

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	10/661363	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 11:34
S2	96	DEFRANKS.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/18 12:42
S3	1	10/082653	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/18 12:54
S4	199	72/133.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:58
S5	210	72/138.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/18 13:15
S6	14	("3993257" "4889327" "5865051" "5105642" "5713115" "5875664" "6470725").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/18 13:15
S7	11	("4362038"   "4422583"   "4491003"   "4669289"   "4774824"   "4918958"   "5240194"   "5243746"   "5392977"   "5454151"   "5477715").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/18 14:30
S8	5	("5865051").URPN.	USPAT	OR	ON	2006/04/18 14:31
S9	5	("5865051").URPN.	USPAT	OR	ON	2006/05/03 12:12
S10	2	"55153633"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/03 12:12
S11	51	(DEFRANKS with MICHAEL).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 11:38
S12	181	72/66.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 11:29
S13	48	72/66.ccls. and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 11:29

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S14	5	10/661363	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 11:34
S15	5	("5865051").URPN.	USPAT	OR	ON	2007/03/28 18:59
S16	11	("4362038"   "4422583"   "4491003"   "4669289"   "4774824"   "4918958"   "5240194"   "5243746"   "5392977"   "5454151"   "5477715").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/28 19:04
S17	335	72/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 19:04
S18	296	226/21,137.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 19:05
S19	295	242/418.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 02:14
S20	239	72/8.6,10.2,12.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 19:07
S21	1	72/8.6,10.2,12.6.ccls. and (coil\$4 with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 19:10
S22	13	72/19.2,17.3.ccls. and (coil\$4 with (spring or wire))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 21:36
S23	2	72/8.6,10.2,12.6.ccls. and (coil\$4 with (spring or wire))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 19:10
S24	11	("4362038"   "4422583"   "4491003"   "4669289"   "4774824"   "4918958"   "5240194"   "5243746"   "5392977"   "5454151"   "5477715").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 02:07
S25	125	242/418.1.ccls. and (control\$4 with (torque or tension))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 02:15
S26	24	242/418.1.ccls. and (control\$4 with (torque or tension)) and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:56

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S27	307	140/103.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:58
S28	446	29/33f.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:58
S29	3	242/418.1.ccls. and (control\$4 with (torque or torsion\$4)) and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:56
S30	4	140/103.ccls. and (control\$4 with (torque or torsion\$4)) and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 09:05
S31	0	29/33f.ccls. and (control\$4 with (torque or torsion\$4)) and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 08:58
S32	26	72/133-148,66,8.6,10.2,12.6.ccls. and (control\$4 with (torque or torsion\$4)) and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 09:01